



ACVIT – 2009

2nd International Conference on Advances in Computer Vision and Information Technology

16-19 December, 2009

Dr. Babasaheb Ambedkar Marathwada University Aurangabad (MS) 431004 India.
Department of Computer Science and Information Technology

CALL FOR PAPERS (First Circular)

Important Dates:

Full Paper Submission:

30th March 2009

Tutorials/Special

Session Submission:

30th March 2009

Notification of Acceptance

15th June 2009

Camera Ready:

15th July 2009

Conference

Registration:

15th July 2009

Contact:

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Technical Sponsor:
IEEE Bombay Section

The ACVIT-07 was organized on the eve of Golden Jubilee celebration of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad and was the landmark in the research area of Computer Vision and Information Technology. The research community was captivated by the outcome of the first International Conference. The success of the first conference provoked to the department of Computer Science and Information Technology to organize the Second International Conference on Advances in Computer Vision and Information Technology (**ACVIT-09**).

ACVIT-09 will provide a high quality forum for academicians, engineers, industrialists, scientists and researchers engaged in teaching, research and development of Computer Science and Information Technology to spark ideas and share their views to solve the real world complex challenges and trends they face. Accepted papers will be published in the Proceedings of **ACVIT-09**. A contest for the student **Best Paper Award** will be held and an award will be given.

The regular technical program will run for three days along with an exhibition of Computer Vision and Information Technology products. In addition, tutorial sessions will be held on the first day of the conference. Papers describing original work are invited in any of the following areas **but not limited to**:

- Image Analysis
- Image Segmentation
- Image Data Compression
- Wavelets for image processing
- Pattern Recognition
- Biometrics
- Signal Processing
- Remote Sensing
- Satellite Imaging
- SAR Imaging
- Quantum Computing
- Software Engineering
- Bio-medical Signal and Image Processing
- Bio-informatics
- Microarray Imaging
- Neural Networks
- Fuzzy Systems
- Machine Vision
- Multimedia and Image Based system
- Content Based Image Retrieval
- Space Application imaging
- Geographical Information Systems
- Information Processing and Integrity
- Cryptology, Steganography, and Digital Watermarking
- Human Computer Interaction
- Signal Processing and communication
- Mobile Computing
- Nano-Computing
- Video Processing
- Nano-bio Robotics
- Advance Software Computing
- Wireless Networking
- Data Mining and Warehousing
- Speech Processing & Recognition
- Audio and text processing
- Artificial Intelligence
- VLSI for Signal and Image Processing
- Natural Language Processing

Papers should describe original work, and be around 4 (but no more than 6) double-column pages in IEEE format. A concise and representative abstract should be included. Authors should submit their papers as PDF through the online submission system found on the ACVIT-09 website: <http://www.bamu.net> or www.acvit.org. The title page should include author name(s), affiliation, mailing address, telephone, fax, and e-mail address. The author should indicate one or two of the above categories that best describe the topic of the paper. Questions regarding manuscripts should be submitted to acvit2009@gmail.com, kvkale91@rediffmail.com, kvkale@bamu.net